

Mr. President, this bill; significantly increases States' role in oversight, inspection, and investigation of pipelines; improves and expands the public's right to know about pipeline hazards; dramatically increases civil penalties for safety and reporting violations from \$25,000 to \$500,000, and increases the maximum civil penalty for a related series of violations to \$1 million; increases reporting requirements of releases of hazardous liquids from 50 barrels to five gallons; provides important whistle blower protections prohibiting discrimination by pipeline operators, contractors or subcontractors; furthermore, the legislation would provide much needed funding for research and development in pipeline safety technologies. In fact, technology currently exists that might have detected weaknesses in pipelines around Carlsbad. Unfortunately, due to insufficient funding for their products to reach the market; La Sen Corporation in my own State of New Mexico has developed technology that can detect faulty pipelines where current pipeline inspection technology is not useable. La Sen's Electronic Mapping system can be very effective even in pipelines where conventional pig devices cannot be used; pipeline inspection is costly and slow. Innovative new technologies could allow us to inspect all 2.2 million miles of pipeline each year in a cost effective manner. Today, pipeline inspection technology only covers 5-10 miles per day at a cost of \$50 per mile. Again, La Sen's technology can survey 500 miles per day at a cost of \$32 per mile; ensuring the safety and integrity of our nation's pipelines is important to all of us.

#### ADDITIONAL STATEMENTS

##### TRIBUTE TO COLONEL MARJORIE A. JACKSON

• Ms. LANDRIEU. Mr. President, it is a privilege to take this opportunity to pay tribute to Colonel Marjorie A. Jackson, United States Army Medical Service Corps, on her retirement after 26 years of distinguished and dedicated service to the nation.

Colonel Jackson is a native of Louisiana. She graduated from Walter L. Cohen High School in New Orleans, earned her bachelor's degree from Xavier University and earned her M.A. in Executive Development from Ball State University. In 1974, she enlisted in the Army as a Pharmacy Technician serving in Fort McPherson, Georgia. In 1975, she was commissioned as a Second Lieutenant and went on to serve in a variety of key operational and staff positions including Assistant Inspector General, U.S. Army Health Services Command and Clinical Pharmacist, Hematology/Oncology Service at Walter Reed Army Medical Center. The culmination of Colonel Jackson's career was assignment as Chief of Staff of the Armed Forces Institute of Pathology.

Colonel Jackson has been at the forefront of military medicine, completing a one-year residency in Hematology-Oncology Pharmacy at Walter Reed Army Medical Center and a one-year assignment as a Pharmacy Consultant to the 18th Medical Command in Seoul, South Korea. She has been honored with the Meritorious Service Medal, Army Commendation Medal, the Order of Military Medical Merit by the Army and was selected as the College of Pharmacy Alumnus of the Year in 1996 by Xavier University for her achievements in the field.

Colonel Jackson has been a ground breaker her entire career. She was the first woman to serve as Chief of Staff, Administrative Services at the Armed Forces Institute of Pathology, the first African-American woman promoted to the rank of Colonel in the U.S. Army Medical Service Corps, the first African-American female pharmacist in the history of the U.S. Army Pharmacy Service and the first woman to direct an Army major medical center pharmacy.

For twenty-six years, seven months and eighteen days, Colonel Jackson has served her country on the forefront of military medical care. Her exemplary military career is ending, but her contributions and achievements will continue to be felt throughout the Army and the Department of Defense.

Colonel Marjorie A. Jackson served her country with great ability, valor, loyalty and integrity. On the occasion of her retirement from the United States Army, I commend her for her outstanding service. She is one of Louisiana's finest, represents all that is special about our nation, and I wish her well in the years ahead.●

##### IN HONOR OF DR. MICHAEL MULLIN, PHD AND DR. MIA JEAN TEGNER, PHD.

• Mrs. FEINSTEIN. Mr. President, I would like to take the opportunity to recognize and honor two exceptional research scientists from one of the world's finest oceanographic research facilities who lost their lives in recent weeks. Both were two of the brightest stars at the Scripps Institution of Oceanography, in La Jolla, California.

Michael Mullin, a research biologist at Scripps, and undergraduate professor at the University of California, San Diego, died December 19th of complications following surgery. He was 63 years old.

His research over the past 36 years at Scripps has included the study of phytoplankton, zooplankton and larval fish in the marine food web.

He was the author of more than 70 scientific publications, including his own book "Webs and Scales." He also served as chief editor of the scientific journal "Fisheries Oceanography."

Dr. Mullin's personal sense of the social and moral obligations of science made him a true leader in undergraduate programs at UCSD and at

Scripps Institution of Oceanography. He was as committed to the education of young students as he was to the practice of science and he will be greatly missed.

Mia Jean Tegner, a research marine biologist at Scripps Institution of Oceanography since 1969, died Sunday, January 7th in a scuba diving accident off the San Diego coast. She was 53 years old.

An experienced scuba diver, Dr. Tegner made more than 4,000 dives throughout the world during her 31 years at Scripps. Her research focused on the ecology of kelp forest communities and near shore marine resources. Her most recent research included studies of the effects of El Nino and La Nina events on the coastal ecosystem.

Also socially active and committed to the marine environment, Mia Tegner helped to guide the City of San Diego in developing public policy based on science as it related to ocean pollution. Her work led the way in focusing the nation's attention to the true impacts of human development on the health of our marine environment.

As we take the time to honor the work of Dr. Michael Mullin and Dr. Mia Tegner we must also reflect on their commitment to providing us with a better understanding of our world and our relationship with it.

I am pleased to recognize and salute these great scientists as two of our nation's outstanding citizens and noble public servants.●

#### MESSAGE FROM THE PRESIDENT

A message from the President of the United States was communicated to the Senate by Ms. Evans, one of his secretaries.

##### EXECUTIVE MESSAGE RECEIVED

As in executive session the Presiding Officer laid before the Senate a message from the President of the United States submitting a nomination.

(The nomination received today is printed at the end of the Senate proceedings.)

#### EXECUTIVE AND OTHER COMMUNICATIONS

The following communications were laid before the Senate, together with accompanying papers, reports, and documents, which were referred as indicated:

EC-355. A communication from the President of the United States, transmitting, pursuant to law, a report entitled "The Unfinished Work of Building One America"; to the Committee on the Judiciary.

EC-356. A communication from the Assistant Secretary of Legislative Affairs, Bureau of Consular Affairs, Department of State, transmitting, pursuant to law, a report concerning visas; to the Committee on the Judiciary.

EC-357. A communication from the Secretary of the Interior, transmitting, pursuant to law, the annual report related to the Colorado River System Reservoirs for calendar year 2001; to the Committee on Energy and Natural Resources.